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7/19/02
Mukerji

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INFORMAL / DRAFT
TELEPHONE INTERVIEW DISCUSSION POINTS

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APPLICANT: Guenter WAITL, et al. DOCKET NO: P00,1086
SERIAL NO.: 09/581,585 ART UNIT: 2813
FILED: October 5, 2000 EXAMINER: L. Schillinger
TITLE: "SURFACE MOUNTING OPTOELECTRONIC COMPONENT AND
METHOD FOR PRODUCING SAME"

Examiner Laura M. Schillinger,
Washington, D.C. 20231

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10 Dear Examiner Schillinger:

Thank you very much for agreeing to a telephone interview in the above
identified case on July 18, 2002 at 12:00 EDT, which is currently under a final
rejection based on the Office Action (OA) dated May 21, 2002. I indicated that I
15 would send you a brief summary of the points I would

I would like to discuss the following points during our interview to see if it may
be able to address the various concerns you presented in this present round of
prosecution.

20 "Optical device", "optoelectronic transmitter/receiver", and "casting
compound" refer to different elements of the "optoelectronic component"

According to the present invention, an optoelectronic transmitter/receiver is
exemplified by element 11, and the optoelectronic device is exemplified by element
16, which may be a lens. The invention requires the steps of putting the
transmitter/receiver into a recess of the base body, then filling the recess with a
25 hardenable casting compound, then placing the optical device onto the as yet
uncured casting compound, and then curing the casting compound.

I presume you are equating the invention's elements to Mukerji as follows.

Present Invention	Mukerji
Recess 4	Cavity 16
Optoelectronic transmitter/receiver 11	Optical receiver 38 and/or optical emitter 39
Transparent hardenable casting compound 14	Polymeric body 62
Optical device 16	Opaque polymeric body 80

Please let me know if my presumption is incorrect..

I note that Mukerji's opaque polymeric body 80 is not an optical device because it is opaque—and furthermore, it is not placed onto the uncured casting compound, since Mukerji is cured as of Fig. 4 (see 3/57-). Furthermore, you referenced on p. 2 of your Office Action (2nd paragraph from the bottom) that "placing the optical device onto the as yet uncured casting compound" is shown in Mukerji at 3/45-56, and then, on p. 3 of your Office Action, first paragraph, that Fig. 8 of Mukerji shows an optical device placed into the resin. However, your reference to 3/45-56 of Mukerji refers to Fig. 3, not Fig. 8.

As a primary goal in the interview, I would like to clarify how you are analogizing each of the elements and to see if we can clear up any misunderstandings on either of our parts.

I believe the above conveys the main point that I would like to discuss. Again, thank you for your time, consideration, and willingness to conduct the interview.

Sincerely,

Mark Bergner

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2813

TO: Examiner Laura Schillinger - U.S.P.T.O. - (703) 308-7722
FROM: Mark Bergner
DATE: July 17, 2002
SUBJECT: Informal/Draft Telephone Interview Discussion Points, Waitl
et al, USSN 09/581,585, Our Case P00,1086.

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